

# EuroMPM 2010 2<sup>nd</sup> Semester

## Overview

# EuroMPM 2010 2<sup>nd</sup> Semester

New students from Trondheim

- Ahmad Abdullah
- Fariborz Ali Heidarloo
- Jingyi Li

Welcome to EuroMPM in Dortmund

# EuroMPM 2010 2<sup>nd</sup> Semester

## New staff in EuroMPM

- Christian Reimann
- Katrin Löhr
- Johannes Hofnagel
- Stephanie Thorn
- Eckhard Flohr
- Henri de Jongste
- Rao Aamir Khan

# EuroMPM 2010 2<sup>nd</sup> Semester

In spring 2011 we will reshape EuroMPM in Dortmund and will prepare reaccreditation

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP10: Project Economics**

**MP11: Communications, Negotiation and Conflict**

**MP12: Social Competencies**

**MP13: Managing Change**

**MP14: Creativity and Decision Making**

**MP15: Intercultural Communications**

**MP16: Information and Knowledge Management**

**MP17: Project Finance**

**MP18: Contracts, Procurement and Legal Aspects**

**MP19: Program and Portfolio Management**

**MP20: Safety, Health and the Environment**

**MP40: Workshop logistics – for students from Trondheim**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP10: Project Economics**

**Rao Aamir Khan**

**Block classes on 21<sup>st</sup> and 22<sup>nd</sup> of March starting at 9 in 1.04 – full day**

**Second block on 4<sup>th</sup> and 5<sup>th</sup> of April – final contributions and presentations**

# EuroMPM 2010 2<sup>nd</sup> Semester

## MP10: Project Economics

Rao Aamir Khan

### Project Economics

- Historical projects - Examples of projects with large cost overrun - Different types of projects
- Basic economics for project management
- Budgeting - Fixed cost, variable cost, opportunity cost, sunk cost, breakeven analysis
- Project selection rules, cash flows
- Payback period & discounted payback - Net present values
- Prepatuity, annuity, annuity due - Internal rate of return
- Depreciation calculations and its impact on project economic performance
- Interest calculations - Influence of interest rate increase and decrease on projects
- Impact of tax on the projects and after tax cash flows
- Sensitivity analysis, scenario analysis, decision tree
- Selected Harward case study
- Knowledge area project cost management (PMBOK)
- Estimate Costs Inputs, tools and techniques and outputs
- Determine Budget, tools and techniques and outputs
- Control Cost, tools and techniques and outputs
- Some recommended extensions in the Knowledge area and discussions

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP11: Communications, Negotiation and Conflict**

**Muhammad Khushnood**

**Block classes April / May**



# EuroMPM 2010 2<sup>nd</sup> Semester

**MP12: Social Competencies**

**MP16: Information and Knowledge Management**

**MP20: Safety, Health and the Environment**

**Prof. Dr. Christian Reimann**

**Classes each Thursday 10:15 – 17:20 in 1.04**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP15: Intercultural Communications**

**Drs. Henri de Jongste**

**Each Wednesday 10:15 – 11:45 in 1.04**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP17: Project Finance**

**Prof. Dr. Katrin Löhr**

**Each Wednesday 15:50 – 17:20 in 1.04**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP18: Contracts, Procurement and Legal Aspects**

**Prof. Dr. Eckhardt Flohr**

**Blocks**

**8<sup>th</sup> April**

**16<sup>th</sup> May**

**+ ?**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP19: Program and Portfolio Management**

**Prof. Dr. Johannes Hofnagel**

**Each Wednesday 12:00 – 13:30 in 1.04**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP40: Workshop logistics**

**Prof. Dr. Stephanie Thorn**

**Contact: 14<sup>th</sup> March 10:30 in her office room 386 in EF44**

# EuroMPM 2010 2<sup>nd</sup> Semester

**MP13: Managing Change**

**Prof. Dr. Peter Reusch**

**Special schedule**

**14<sup>th</sup> March**

**28<sup>th</sup> March starting at 9:00 in 1.04 – lab classes in the afternoon**

**8<sup>th</sup> April after class of Prof. Flohr**

**And further slots**

# EuroMPM 2010 2<sup>nd</sup> Semester

**Prof. Dr. Peter Reusch**

**General consultation hour**

**Tuesday 9:00-10:00 in 370 / 387**



# EuroMPM 2010 2<sup>nd</sup> Semester

**Homework arrangements - 2 main contributions**

## **Social Responsibilities and Cultures**

**MP12: Social Competencies**

**MP15: Intercultural Communications**

## **Change Management and Program Management**

**MP13: Managing Change**

**MP19: Program and Portfolio Management**

**Based upon PMI: Program Management**

# EuroMPM 2010 2<sup>nd</sup> Semester

**Homework arrangements /ongoing activities - individual contributions in**

**MP10: Project Economics**

**MP11: Communications, Negotiation and Conflict**

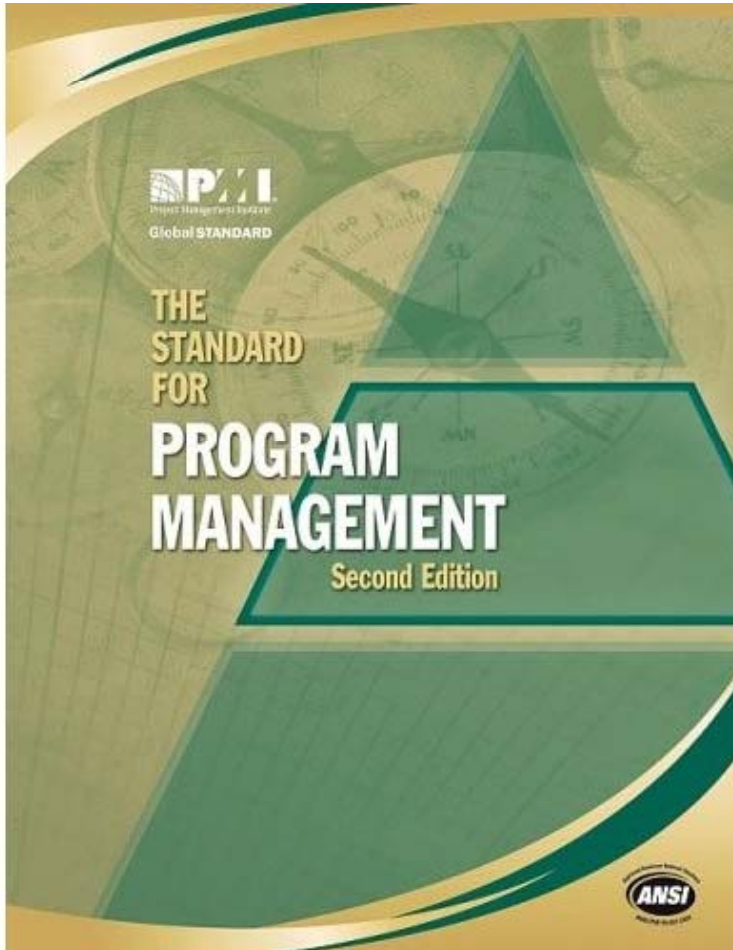
**MP16: Information and Knowledge Management - Project Management Thesaurus**

**MP17: Project Finance**

**MP18: Contracts, Procurement and Legal Aspects**

**MP20: Safety, Health and the Environment**

# EuroMPM 2010 2<sup>nd</sup> Semester



The most important book in the summer semester –

Used in MP13, MP17, MP19, and further courses

Available in ILIAS – MP03 and MP19

# EuroMPM 2010 2<sup>nd</sup> Semester

## **Trip to Warsaw**

**Starting 9<sup>th</sup> May at 6 p.m. – return 13<sup>th</sup> of May**

**Bus reservation**

# EuroMPM 2010 2<sup>nd</sup> Semester

**PRINCE2 day - Martin Rother**

**24<sup>th</sup> of March**